

TLLRWDC §675.21—EXPORTATION FORM

**TEXAS LOW-LEVEL RADIOACTIVE WASTE DISPOSAL COMPACT COMMISSION
PETITION FOR EXPORTATION OF NON-PARTY LOW-LEVEL RADIOACTIVE
WASTE. THIS PETITION MUST BE COMPLETED BY APPROPRIATE
REPRESENTATIVES OF THE DEPARTMENT OF DEFENSE, THE GENERATOR, OR
A BROKER.**

I. Petitioner Information:

Entity Name: Bionomics, Inc.

Contact Person, Title: John McCormick, VP

Phone: 865-220-8501

Email: JMcCormick@Bionomics-Inc.com

Website: Bionomics-Inc.com

Business Address: PO Box 817
Kingston, TN 37763

Mailing Address: PO Box 817
Kingston, TN 37763

Generator: Triad Isotopes
1335 Santa Fe Street
Corpus Christi, TX 78404

Is applicant:

- Generator
- Broker**
- Department of Defense

II. Generator Specifications:

A. Generator type:

- Industrial
- Academic/Research**
- Medical
- Utility
- Government

III. Export Permit Period: August 31 to December 31, 2016

IV. Waste proposed for exportation:

Waste Volume (Cubic Feet): 1 ft³ approximately

Waste Radioactivity (Curies): less than 1.0 mCi

Waste Classification: **Class A**

Name and Location of Proposed Treatment and /or Disposal Facility:

Energy Solutions Oak Ridge, TN for Incineration

Approximate Date of Proposed Exportation (if known): unknown

Waste Description: Liquid Vials and related Dry Active Waste

There are numerous health and safety risks associated with sorting through this waste in order to make it meet the burial site requirements. Liquid Vials would need to be removed from the commingled waste and each Vial opened and the liquid removed. Incineration of this waste stream would eliminate the need to sort through the waste and would reduce the volume of waste sent for final disposal to much less than 1 cubic foot.

V. Compliance Certifications

Does Petitioner have any unresolved violation(s), complaint(s), unpaid fee(s), or past due report(s) with the Texas Low-Level Radioactive Waste Disposal Compact Commission?

No.

Yes. Please explain and attach applicable documents.

Does Petitioner have any unresolved violation(s), complaint(s), unpaid fee(s), or past due reports associated with radioactive waste receipt, storage, handling, management, processing, or transportation pending with any other regulatory agency with jurisdiction to regulate radioactive material including, without limitation, the Texas Commission on Environmental Quality (TCEQ)?

No.

Yes. Please explain and attach applicable documents.

VI. Certifications

Petitioner hereby certifies* the following:

The information provided herein is complete, accurate, and correct.

- X The low-level radioactive waste for which this Export Petition is submitted will be packaged and shipped in accordance with applicable state and federal regulations and is acceptable for disposal at the proposed disposal facility.

If a Broker is submitting this petition on behalf of the Petitioner, the Broker hereby certifies* the following:

- X The Broker submitting this Export Petition is authorized by the Petitioner to act on behalf of the Petitioner related to this Permit for Exportation of In-Compact waste. A copy of written documentation containing such authorization is attached to this Export Petition.

* If any box is left unchecked, the Commission will assume that requirement was not met.

VII. Authorized Signatory:

Print or type name John McCormick



Signature

Title Vice President Bionomics

Date August 8, 2016

VIII. ATTACHMENTS:

(Attachments should include all applicable licenses, authorizations, and other materials needed or useful to fully explain the Export Petition.)